# **WEEKLY SUMMARY**

Material Dredged: Mud  Biotics: wood, oyster shells, (3) black drum, (6) blue crab, (2) hogchockers, (20) catfish, (3) stingrays, (1) tonguefish  Abiotics: trash, rope, chain, cloth, cable	Project Name:	Houston Ship Char	nel [	JSACE District	t: Galveston
Contract #	Dredge Name:	M/V Glenn Edwards	s <u> </u>	Oredge Firm: _	Manson Construction
Areas worked (stations, etc): Stations 59+400>67+00 sections 1 & 2  Locations, Lat/Long: N _ 29	_				
Locations, Lat/Long: N 29 0 32 . 146 x W 94 0 53 . 822  Lat/Long: N 7 x W 94 0 53 . 822  Were there incidents involving endangered or protected species? YES NO X  Which species? N/A  Comments:  Material Dredged: Mud  Biotics: wood, oyster shells, (3) black drum, (6) blue crab, (2) hogchockers, (20) catfish, (3) stingrays, (1) tonguefish  Abiotics: trash, rope, chain, cloth, cable					
Lat/Long: N					
Were there incidents involving endangered or protected species? YES NO _X					
Which species?	LavLon	ıg: N	• <u>-</u>	_ X VV	··
Comments:  Material Dredged: Mud  Biotics: wood, oyster shells, (3) black drum, (6) blue crab, (2) hogchockers, (20) catfish, (3) stingrays, (1) tonguefish  Abiotics: trash, rope, chain, cloth, cable	Were there incidents inv	volving endangered or	protected spec	ies? YES	NO _X
Comments:  Material Dredged: Mud  Biotics: wood, oyster shells, (3) black drum, (6) blue crab, (2) hogchockers, (20) catfish, (3) stingrays, (1) tonguefish  Abiotics: trash, rope, chain, cloth, cable	Which species? N/A				
Biotics: wood, oyster shells, (3) black drum, (6) blue crab, (2) hogchockers, (20) catfish, (3) stingrays, (1) tonguefish  Abiotics: trash, rope, chain, cloth, cable	Comments:				
Abiotics: trash, rope, chain, cloth, cable	Material Dredged: Mud				
	Biotics: wood, oyster shells	, (3) black drum, (6) blue crab,	(2) hogchockers, (	20) catfish, (3) stingra	ays, (1) tonguefish
No in side at invaluing and an area of a protected an aria.	Abiotics: trash, rope, chain,	cloth, cable			
No incidents involving endangered or protected species	No incidents involving enda	ingered or protected species			
		nn ro	CE WATCH 6	TIMBA A DV	
BRIDGE WATCH SUMMARY		BKID	GE WAICH S	OUMMAKY	
Every day  Tursiops truncatus  / 3-20 Foraging & Playing between dig and dump site  /	Every day	Tursiops truncatus	3-2	0 Foraging 8	
Observers' Names Travis Tobey (December 18-22), Bonnie Gauthier (December 22 on)  Observer Firm Coastwise Consulting			Sonnie Gauthier (De	ecember 22 on)	

# **DAILY REPORT**

	DAT	E: Dec / 18	/ 2007	11 m.	ston	
Project Name:	Houston Ship Chan	nel	USACE D	•	Palveston	
Dredge Name:	M/V Glenn Edward	ls	Dredge Fi	rm: Manson	Construction	
Contract #: <u> \wq</u>	12 HY - 08 -C -	0006	Maintenan	ce X / Ne	w Work	
Load #s:1	2	Areas worked	(stations, etc	): sections 1 &2		
Location, Lat/Long:	N0	x	W	·	<del></del>	
Beaufort Sea State:	<b>□</b> 0 □1 <b>図</b> 2 図	3 □4 □5	<b>□6</b> □7	□8 □9	□ <sub>10</sub> □ <sub>11</sub>	□12
AIR TEMP: 17-	21 °C/°F	Wind Direction	and Speed_	S@ 5	- 10 kts	_
WATER TEMP: Su	rface <u>16.7</u> °C/°F	Column (mid-dept	h)	°C/°F Botto	m °C	`/°F
Condition of deflector	Good 100%	Condi	tion of screer	ning:	Good 100%	
Were there incidents i	involving endangered (	or protected specie	s? YES_	NO_	X	
Which species? (comp	elete incident form(s))_	N/A	<del></del>			······································
Comments (type of ma	aterial, biological spec	mens, unusual circ	umstances, e	etc):		
Materials Dredged -mud Biotics - wood, Abiotics - trash, rope NO INCIDENTS INVOLVING	G ENDANGER OR PROTECT	TED SPECIES!				
	RR	IDGE WATCH SU	MMARY			
Time				I postion/C	n m an to	
Time All Day	Species Tursiops truncatus	# Sightings/ <u># Ani</u> > 20 / 3 - 1		Location/Cor Between Dig	and Dump Site	

Observer Firm: Coastwise Consulting, Inc.

Observers Names Travis Tobey

#### DAILY REPORT

DATE: Dec / 19 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Firm:** Manson Construction **Dredge Name:** W912HY-08-C-006 Maintenance X / New Work \_ **Contract #:** Load #s: \_\_\_\_ 6 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 <u>. 146 x W 94 </u> 53 .  $\Box 9 \quad \Box 10 \quad \Box 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 AIR TEMP:  $\underline{\phantom{0}}^{16-21}$   ${}^{\circ}$  C /  ${}^{\circ}$  F Wind Direction and Speed \_\_\_\_\_ SE@ 10 - 15 kts WATER TEMP: Surface 16.7 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 20 /

**Observer Firm:** Coastwise Consulting, Inc.

Travis Tobey

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 20 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 7 \_\_\_\_ 10 \_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 16-23 °C/°F Wind Direction and Speed Sw@ 5 - 15 kts; NW@5-15 kts WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/AComments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (2) black drum, (2) hog chokers, (1) catfish, (1) stingray, (2) blue crabs NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 20 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

## DAILY REPORT

DATE: Dec / 21 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 11 \_\_\_\_ \_\_ 14 \_\_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\Box 9 \quad \Box 10 \quad \Box 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 AIR TEMP: \_\_\_14-20\_ ° C / ° F Wind Direction and Speed \_\_\_\_\_ SE@ 5- 10 kts WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, () black drum, (1) toungefish, (9) catfish, (1) stingray, (3) blue crabs Abiotics - trash, rope, steel cable NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 20 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 22 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 15 \_\_\_ 17 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\Box 9 \quad \Box 10 \quad \Box 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 14-20 °C/°F Wind Direction and Speed \_\_\_\_\_ SE@ 5- 10 kts WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (5) catfish, (1) blue crab Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 20 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 23 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 18 \_\_\_\_ 21 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square 9 \quad \square 10 \quad \square 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 13-19 °C/°F Wind Direction and Speed \_\_\_\_\_ N@ 10-25 kts WATER TEMP: Surface 16 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (3) catfish, (1) stingray, (1) black drum Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 20 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 24 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Firm:** Manson Construction **Dredge Name:** W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 22 \_\_\_\_ \_ \_\_ 25 \_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\Box 9 \quad \Box 10 \quad \Box 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 14-19 °C/°F Wind Direction and Speed \_\_\_\_\_ E@ 10-20 kts WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (2) catfish, Abiotics - trash, rope, chain NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

# **WEEKLY SUMMARY**

Project Name:	Houston Ship (	Channel [	SACE District:	Galveston
Dredge Name:	M/V Glenn Edv	vards I	redge Firm:	Manson Construction
Contract #			_	_ / New Work
DATES: 12 / 2 Areas worked (station				#s: 53
				0 52 922
				0 53 822 0
LayL	ong. 11	• <u>-</u>	_	·
Were there incidents i	involving endangere	d or protected speci	es? YES	NO X
Which species?				
<b>Comments:</b>				
Material Dredged: Mud				
Biotics: wood, oyster she	ells, (4) black drum, (11) blu	ue crab, (10) catfish, (3) s	kates, (2) eels	
Abiotics: trash, rope, cha	ain, cloth, cable			
No incidents involving er	ndangered or protected spe	cies		
	В	BRIDGE WATCH S	UMMARY	
Date/Time Every day	Species Tursiops truncatus	# Sightings/# A/ 3-1/		Playing between dig and dump site
Observers' Names	Bonnie Gauthier			
Observer Firm	Coastwise Consultin	g		

# DAILY REPORT

DATE: Dec / 25 / 2007

Project Name:	Houston Ship Ch	nannel U	SACE District:	Galveston
Dredge Name:	M/V Glenn Edw	ards D	redge Firm: Mans	son Construction
•	W912HY-08-C-006		laintenance X /	
Contract #: _	14312111-00-0-00	10	tamtenance/	New Work
Load #s:		Areas worked (sta		
Location, Lat/L	ong: Nº	32 . 146 x W	94 0 53	. 822
Beaufort Sea Se	tate:□0 □1 □2	⊠3 ⊠4 ⊠5 □c	5 🗆 7 🗆 8 🗖	9 🗆 10 🗆 11 🗀 12
AIR TEMP:	14-19 °C/°F	Wind Direction and	l SpeedNE-E	-SE@ 10-20 kts
	<del></del>	°F Column (mid-depth)		
Condition of defi	ector: Good 10	0%Condition	ı of screening:	Good 100%
Were there incid	ents involving endangere	ed or protected species?	YES N	O _ x
Which species? (	complete incident form(s	s)) <i>N/A</i>		
Comments (type	of material, biological sp	ecimens, unusual circum	stances, etc):	
Abiotics - trash, rope	r shells, (2) catfish, (3) skates,			
		BRIDGE WATCH SUM	MARY	
<u>Time</u>	Species	# Sightings/ <u># Anima</u>	ls Location/	Comments
All Day	Tursiops truncatus	> 10 / 3-5	Between	Dig and Dump Site
· · · · · · · · · · · · · · · · · · ·		<del></del>		
		/		
		/		
		, <u>, , , , , , , , , , , , , , , , , , </u>	-	
Observers Name	ee Bonnie G	authler Ohse	erver Firm• Coastw	rise Consulting Inc

#### DAILY REPORT

DATE: Dec / 26 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ - 33 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 **Load #s:** 30 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 15-19 °C/°F Wind Direction and Speed \_\_\_\_\_ N @ 15-20 kts WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (1) catfish, (1) blue crab, (1) black drum Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 27 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 34 \_\_\_\_ \_ 37 \_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 13-16 °C/°F Wind Direction and Speed \_\_\_\_\_ NE-ESE @ 15-20 kts WATER TEMP: Surface 14 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (2) catfish, (3) blue crab, (1) red drum Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 28 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_ - 41 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 **Load #s:** 38 Location, Lat/Long: N 29 ° 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 13-17 °C/°F Wind Direction and Speed \_\_\_\_\_ NW @ 15-25 kts WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (2) catfish, (4) blue crab, (1) Black drum, (3) skates NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 29 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 42 \_\_\_ 45 \_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 10-15 °C/°F Wind Direction and Speed \_\_\_\_\_ NE @ 15-25 kts WATER TEMP: Surface 14 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (2) blue crab, (1) Black drum, Abiotics - trash, rope, cable NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Dec / 30 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Firm:** Manson Construction M/V Glenn Edwards **Dredge Name:** W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 46 \_\_\_\_ 49 \_\_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\square$ 9  $\square$ 10  $\square$ 11 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 12-17 °C/°F Wind Direction and Speed \_\_\_\_\_ NE @ 2-10 kts WATER TEMP: Surface 14 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells, (1) blue crab, (3) catfish Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

Observers Names Bonnie Gauthier Observer Firm: Coastwise Consulting, Inc.

#### DAILY REPORT

DATE: Dec / 31 / 2007 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Firm:** Manson Construction **Dredge Name:** W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 50 \_\_\_\_ 53 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 **x W** 94 ° 53 .  $\Box 9 \quad \Box 10 \quad \Box 11$ Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 14-17 °C/°F Wind Direction and Speed \_\_\_\_\_\_ light airs WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials Dredged -mud Biotics - wood, oyster shells Abiotics - trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** Between Dig and Dump Site All Day Tursiops truncatus > 10 /

Observers Names Bonnie Gauthier Observer Firm: Coastwise Consulting, Inc.

# **WEEKLY SUMMARY**

Project Name:	Houston Ship Ch	nannel USACI	E District: _	Galveston	
Dredge Name:	M/V Glenn Edwa	rds Dredge	Firm:	Manson Construct	tion
Contract #	W912HY-08-C0006	Mainter	nance X	New Work	
	1 / 08 1 tions, etc): stations 68+00				
Locations, La	t/Long: N°t/Long: N°	30 . 8 x V	V94o	6	-
Were there incider	nts involving endangered	or protected species?	YES	NO X	
Which species?^	I/A				
Comments:					
Material Dredged: M	ud				
Biotics: wood, oyster Abiotics: trash, rope,	r shells, (3) black drum, (12) blue chain, cloth, cable	crab, (3) catfish, (1) stingray			
	g endangered or protected specie	IDGE WATCH SUMM	ARY		
Date/Time	Species	# Sightings/# Animals	Locs	ation/Comments	
Every day	Tursiops truncatus	# Signtings!# Ammais  / 3-10  /  /  /  /  /  /  /  /  /  /  /  /  /		ying between dig and dump	site
Observers' Names	Travis Tobey				
Observer Firm _	Coastwise Consulting				

#### DAILY REPORT

DATE: Jan / 1 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston Dredge Name: M/V Glenn Edwards **Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 146 x W 94 0 53 . 822 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2 \quad \square 3 \quad \square 4 \quad \square 5 \quad \square 6 \quad \square 7 \quad \square 8 \quad \square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** \_\_\_\_\_ °C/°F Wind Direction and Speed N 25-30 knots WATER TEMP: Surface °C/°F Column (mid-depth) ------ °C/°F Bottom ------ °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): No dredging performed today. Anchored up offshore for duration. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** 

**Observer Firm:** Coastwise Consulting, Inc.

**Bonnie Gauthier** 

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 2 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Location, Lat/Long: N 29 0 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 10 °C/°F Wind Direction and Speed \_\_\_\_\_ N 25-30 knots WATER TEMP: Surface 12 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells, (4) blue crabs Abiotics: trash, rope, cable wire Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 3 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 57 \_\_\_ 60 Areas worked (stations, etc): stations 68+000--> 73+00 section 3 Location, Lat/Long: N 29 0 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** 10 °C/°F Wind Direction and Speed \_\_\_\_\_ ENE 20-30 knots WATER TEMP: Surface 12 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells, (1) drum Abiotics: trash, rope, cable wire Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 4 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 61 \_\_\_\_ 62 Areas worked (stations, etc): stations 68+000--> 73+00 section 3 Location, Lat/Long: N 29 0 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** 10-15 °C/°F Wind Direction and Speed \_\_\_\_\_ ENE 20-30 knots WATER TEMP: Surface \_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells Abiotics: trash, rope Digging with one draghead only. Went to the dock for fuel at 1000. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 5 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 63 \_\_\_ 64 Areas worked (stations, etc): stations 68+000--> 73+00 section 3 Location, Lat/Long: N 29 0 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 9  $\square$ 10  $\square$ 11  $\square$ 12 AIR TEMP:  $\underline{\phantom{0}}^{15-20}$   ${}^{\circ}$  C /  ${}^{\circ}$  F Wind Direction and Speed \_\_\_\_\_ SE 10-15 knots WATER TEMP: Surface 12 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells, (2) blue crab Abiotics: trash, rope Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Jan / 6 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_ **Load #s:** 65 Areas worked (stations, etc): stations 68+000--> 73+00 section 3 Location, Lat/Long: N 29 ° 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 9  $\square$ 10  $\square$ 11  $\square$ 12 **AIR TEMP:** \_\_\_\_16-19 ° C / ° F Wind Direction and Speed \_\_\_\_\_ SE 10-15 knots WATER TEMP: Surface 12 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells, (5) blue crab, (1) black drum Abiotics: trash, Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

DATE: Jan / 7 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_ - 71 Areas worked (stations, etc): stations 68+00--> 73+00 section 3 30 . 8 x W 94 0 52 . 6 Location, Lat/Long: N 29 ° Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 16-22 °C/°F Wind Direction and Speed SE 10-20knots WATER TEMP: Surface 12 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/AComments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, oyster shells, (1) blue crab, (1) black drum, (3) catfish Abiotics: trash, Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 8 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Name:** M/V Glenn Edwards **Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 72 \_\_\_ \_ \_ \_ \_ \_ \_ Areas worked (stations, etc): stations 68+00--> 73+00 section 3 Location, Lat/Long: N 29 ° 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** 16-19 °C / °F Wind Direction and Speed \_\_\_\_ SE 5-10knots; NE@5-10 knots WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) NAComments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, (1) black drum, (1) skate, (2) catfish, (3)blue crabs Abiotics: trash, steel cable Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 9 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Name:** M/V Glenn Edwards **Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 75 \_\_\_ \_ 78 Areas worked (stations, etc): stations 68+00--> 73+00 section 3 Location, Lat/Long: N 29 0 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** 13-17 °C/°F Wind Direction and Speed \_\_\_\_NE@5-20 knots: SE@5-10 knots WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, (1) black drum, (1) skate, (2) catfish, (3)blue crabs, (2) mullet, (2) hog chokers Abiotics: trash, steel cable, crab trap Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 10 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ \_\_\_\_ Areas worked (stations, etc): stations 68+00--> 73+00 section 3 Location, Lat/Long: N\_\_\_\_\_ o \_\_\_\_ 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 AIR TEMP:  $\underline{\phantom{0}}^{17-21}$   ${}^{\circ}$  C /  ${}^{\circ}$  F Wind Direction and Speed \_\_\_\_\_ NW@5-10 knots WATER TEMP: Surface 15 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, (1) skate, (3)blue crabs Abiotics: trash, steel cable, pipe Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

#### DAILY REPORT

**DATE:** Jan / 11 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Name:** M/V Glenn Edwards **Dredge Firm:** Manson Construction **Contract #:** W912HY-08-C-006 Maintenance X / New Work \_\_\_ **Load #s:** 80 Areas worked (stations, etc): stations 68+00--> 73+00 section 3 Location, Lat/Long: N 29 ° 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:□0 □1  $\square_2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \quad \square 10 \quad \square 11$  $\square$ 12 **AIR TEMP:** \_\_\_\_11-15\_\_ °C/°F Wind Direction and Speed \_\_\_\_\_NNE@5-15: SE@5-10 knots WATER TEMP: Surface 14.5 °C/°F Column (mid-depth) ----- °C/°F Bottom ----- °C/°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/AComments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood, (1) skate, (6) blue crabs, (3) hog chokers, (2) croakers, (1) tounge fish, (3) black drum Abiotics: trash, steel cable Digging with one draghead only. NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

Observers Names \_\_\_\_\_ Travis Tobey \_\_\_\_ Observer Firm: Coastwise Consulting, Inc.

#### DAILY REPORT

DATE: Jan / 12 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Firm:** Manson Construction M/V Glenn Edwards **Dredge Name:** W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_ Load #s: \_\_\_\_ Areas worked (stations, etc): stations 68+00--> 73+00 section 3 Location, Lat/Long: N\_\_\_ <sup>29</sup> 30 . 8 **x W** 94 ° 52 .  $\square 3 \quad \square 4 \quad \square 5 \quad \square 6 \quad \square 7 \quad \square 8 \quad \square 9 \quad \square 10 \quad \square 11$ Beaufort Sea State:□0 □1  $\square_2$  $\square$ 12 AIR TEMP: 11-18  ${}^{\circ}C/{}^{\circ}F$ SE@5-10 , NNW @10-15 knots tion of screening e <sup>14</sup> Were there incidents involving endangered or protected species? Good 100% Good 100% YES \_\_\_\_ NO \_X\_ Which species? (complete incident form(s)) NAComments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(7) blue crabs,(6) black drum, (2) mullet Abiotics: trash, steel cable NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** Time # Sightings/# Animals **Location/Comments Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observers Names** 

Travis Tobey

Observer Firm: Coastwise Consulting, Inc.

#### DAILY REPORT

**DATE:** Jan / 13 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Location, Lat/Long: N 29 ° 30 . 8 x W 94 0 52 . 6 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$   $\square_9$   $\square_{10}$   $\square_{11}$  $\square$ 12 **AIR TEMP:** 10-15 °C/°F Wind Direction and Speed \_\_\_\_\_ NE@5-15 knots WATER TEMP: Surface \_\_\_\_\_\_\_ ° C / ° F Column (mid-depth) \_\_\_\_\_\_ ° C / ° F Bottom \_\_\_\_\_\_ ° C / ° F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(2) blue crabs,(2) black drum, (4) mullet, (1) stargazer Abiotics: trash, NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observers Names** 

Travis Tobey

**Observer Firm:** Coastwise Consulting, Inc.

#### DAILY REPORT

**DATE:** Jan / 14 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 91 \_\_\_\_ 94 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N\_\_\_\_\_ o \_\_\_\_ 32 . 1 **x W** 94 0 53 . 3 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$   $\square_9$   $\square_{10}$   $\square_{11}$  $\square$ 12 **AIR TEMP:** 10-16 °C/°F Wind Direction and Speed \_\_\_\_\_\_ NE@5-10 knots WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(4) blue crabs,() black drum, (1) spider crab, (1) hogchoker, (1) mullet Abiotics: trash, netting NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

Observer Sames Travis Tobey Observer Firm: Coastwise Consulting, Inc.

# **WEEKLY SUMMARY**

<b>Project Name</b>	: Houston Ship Ch	usace usace	District:	Galveston	
Dredge Name	: M/V Glenn Edwa	rds Dredge	Firm:	Manson Construct	ion
Contract #	W912HY-08-C0006	Mainten	ance X /	New Work	
Areas worked	/ 15 / 08 1 (stations, etc): stations 59+40>	67+00 sections 1&2 loads 95-1	13 : section 4 loa	ads 114-117	117
	Lat/Long: N o				
	Lat/Long: N 29 0		7 <u>94</u> <u>• </u>	53 . 3	
	idents involving endangered o	-		NO X	
<b>Comments:</b>					
(1) tour Abiotics: trash,s	yster shells, (9) black drum, (44) blue of ge fish, (10) croakers, (2) stone crab, (steel cable, netting, PVC pipe, crab trappolying endangered or protected species and the state of the s	(2) stingray, (6) snake eels, (2) floos, rope	ounder, (2) cutlass	fish	
<b>Date/Time</b>	<b>Species</b>	# Sightings/ <u># Animals</u>		ion/Comments	
Every day  Observers' Nai	Tursiops truncatus  Tursiops truncatus	multi / 3-10  /	Foraging & Playin	ng between dig and dump s	ite
Observer Firm	Coastwise Consulting				

#### DAILY REPORT

**DATE:** Jan / 15 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 95 \_\_\_ 97 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 ° 32 . 1 **x W** 94 0 53 . 3 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$   $\square_9$   $\square_{10}$   $\square_{11}$  $\square$ 12 **AIR TEMP:** \_\_\_\_12-16\_\_ ° C / ° F Wind Direction and Speed \_\_\_\_\_ NE@5-10 knots WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(3) blue crabs,(3) black drum, (1)stone crab, (1) snake eel, (2)stingray Abiotics: trash, netting, steel cable NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

**Observer Firm:** Coastwise Consulting, Inc.

**Observers Names** 

# **DAILY REPORT**

DATE: \_\_\_Jan \_/\_\_16 \_/\_2008\_\_

Project Name:	Houston Ship Cha	nnel USA	CE District: Galveston
Dredge Name:	M/V Glenn Edwar	ds Dred	lge Firm: Manson Construction
_	W912HY-08-C-006		atenance X / New Work
Load #s:	98 100	Areas worked (station	ns, etc): stations 59+400>67+00 sections 1 &2
Location, Lat/L	ong: N 29 0 3	2 . 1 <b>x W</b>	94 0 53 . 3
Beaufort Sea St	ate:□0 □1 □2 □	$\Box 3  \Box 4  \Box 5  \Box 6$	$\square_7$ $\square_8$ $\square_9$ $\square_{10}$ $\square_{11}$ $\square_{12}$
AIR TEMP: _	10-15 °C/°F	Wind Direction and Sp	peed NE@15-20 knots
WATER TEME	<b>P:</b> Surface13.5 ° C /° I	F Column (mid-depth)	°C/°F Bottom °C/°F
Condition of defl	ector: Good 1009	6 Condition of	screening: Good 100%
Were there incide	ents involving endangered	or protected species? Y	TES NO _X
Which species? (	complete incident form(s))	N/A	
Comments (type	of material, biological spe	cimens, unusual circumsta	nces, etc):
Materials dredged: r Biotics: wood,(3) blu Abiotics: trash, nettir	e crabs,(2) black drum, (1)stone ci	rab, (2) snake eel, (2)flounder, (3)cr	roaker
NO INCIDENTS INV	OLVING ENDANGER OR PROTE	CTED SPECIES!	
	BI	RIDGE WATCH SUMMA	RY
Time All day	Species  Tursiops truncatus	# Sightings/# Animals >10 / 3-5	Location/Comments  Between dig and dumpsite
Observers Nam	esTravis To	bey Observ	er Firm: Coastwise Consulting, Inc.

#### DAILY REPORT

DATE: Jan / 17 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 101 \_\_- \_\_\_ 103 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 1 **x W** 94 0 53 . 3 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$   $\square_9$   $\square_{10}$   $\square_{11}$  $\square$ 12 **AIR TEMP:** \_\_\_\_10-14\_ ° C / ° F Wind Direction and Speed \_\_\_\_\_ N@5-15 knots WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(8) blue crabs,(1) black drum, (1) snake eel, (1)stargazer, (2)croaker,(1) stingray Abiotics: trash, netting NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

#### DAILY REPORT

**DATE:** Jan / 18 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 104 \_\_- \_\_\_ 106 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 ° 32 . 1 **x W** 94 0 53 . 3 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$   $\square_9$   $\square_{10}$   $\square_{11}$  $\square$ 12 Wind Direction and Speed \_\_\_\_\_ NE@10-25 knots WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(7) blue crabs,(1) black drum, (1) snake eel, (2)cutlass fish, (2)croaker Abiotics: trash, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

#### DAILY REPORT

**DATE:** Jan / 19 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston M/V Glenn Edwards **Dredge Name: Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 107 \_\_\_ 109 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 1 **x W** 94 0 53 . 3 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square 9 \square 10 \square 11$  $\square$ 12 **AIR TEMP:** 6-11 °C/°F Wind Direction and Speed \_\_\_\_\_NNE@10-30 knots WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(7) blue crabs, (1) snake eel, (2)croaker. (1) skate Abiotics: trash, netting, rope NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

# **DAILY REPORT**

		D	ATE:Jan	/20/_	2008					
Project Name: _	Но	uston Ship C	hannel	US	SACE I	District	:	Galvesto	on	
Dredge Name:	M	/V Glenn Edv	wards	_ Dr	edge Fi	irm: <u> </u>	/lanson	Constru	uction	
Contract #:	W912HY-	08-C-006		Ma	intenan	ice X	_ / Ne	w Work	<b>.</b>	
Load #s:1	10	113	Area	s worked (stat	ions, etc	e): section	n 1&2(loa	ds110-112	)section4 (I	oad114)
Location, Lat/L	ong: N_	29 °	30 . 3	7 x W_	94	0	52•_	55	_	
Beaufort Sea St	ate:□0	$\square_1$ $\square_2$	□3 □4	<b>□</b> 5 <b>□</b> 6	□7	$\square_8$	□9	$\square_{10}$	□11	$\square_{12}$
AIR TEMP: _	7-11	°C/°F	Wind D	irection and	Speed _		E@10	-20 knots		_
WATER TEMP	: Surface	12 °C	/°F Column	(mid-depth) _		°C/°I	F Botto	m	°C	C /° <b>F</b>
Condition of defl	ector:	Good 1	00%	Condition	of scree	ning: _		Good 1	00%	
Were there incide	ents involvi	ing endanger	red or protect	ed species?	YES		NO	X		
Which species? (d			-	-						
<u>-</u>	-									
Comments (type	of material	l, biological s	specimens, un	usual circums	tances,	etc):				
Materials dredged: n Biotics: wood,(10) bl Abiotics: trash, rope,	ue crabs, (1) to	• • • •	, , , , ,	2) black drum						
NO INCIDENTS INV	OLVING END	ANGER OR PRO	OTECTED SPECI	ES!						
			BRIDGE WA	ATCH SUMM	IARY					
<u>Time</u>	Spec		_	ings/# Animals	<u>s</u>			mments		
All day	Tu	ırsiops truncatus	>10	/3-5 /		В.	etween di	g and dum	psite	

# **DAILY REPORT**

	DA	ΓΕ: <u>Jan / 21 / 20</u>	<u>08</u>	
Project Name:	Houston Ship Cha	annel USA	CE District: Galveston	<u>-</u>
Dredge Name:	M/V Glenn Edwa	rds Dred	ge Firm: Manson Constructi	on <u>.</u>
Contract #:	W912HY-08-C-006	Main	tenance X / New Work	
Load #s:1	14 - 117	Areas worked (station	as, etc): section 4	
Location, Lat/L	Long: N 29 0 3	. 37 <b>x W</b>	94 ° 52 . 55	
Beaufort Sea St	tate:□0 □1 □2 □	$\Box 3  \Box 4  \Box 5  \Box 6  \Box$	$\square_7$ $\square_8$ $\square_9$ $\square_{10}$ $\square$	l 11 □12
AIR TEMP: _	7-11 °C/°F	Wind Direction and Sp	eed SE@15-25 knots	<del></del>
WATER TEMI	P: Surface ° C /°	F Column (mid-depth)	°C /°F Bottom	_ °C /°F
Condition of defl	lector: Good 100	% Condition of s	screening: Good 100%	
Were there incid	ents involving endangered	l or protected species? Y	ES NO _×_	
Which species? (	complete incident form(s)	) <i>N/A</i>		
Comments (type	of material, biological spe	cimens, unusual circumstar	nces, etc):	
Materials dredged: r Biotics: wood,(6) blu Abiotics: trash, rope	ue crabs, (2) mullet,			
NO INCIDENTS IN	OLVING ENDANGER OR PROTI	ECTED SPECIES!		
	В	RIDGE WATCH SUMMAI	RY	
<u>Time</u>	<u>Species</u>	# Sightings/# Animals	Location/Comments	
All day	Tursiops truncatus	>10 / 3-5 /	Between dig and dumpsite	· · · · · · · · · · · · · · · · · · ·
		/		

# **WEEKLY SUMMARY**

Project Name	: Houston Ship Ch	annel USAC	E District: _	Galveston	
Dredge Name	: M/V Glenn Edwar	ds Dredg	e Firm:	Manson Construc	ction
	W912HY-08-C0006	_		New Work	
Areas worked	(stations, etc): section 4 stations	73+00> 78+00 loads 118-12	28 : sections 1&2 s	tations 59+ 400>67+00	loads 129-138
Locations,	Lat/Long: N o	30 . 3 x	<b>W</b> 94o	52	_
	Lat/Long: N 29 0	32 · 1 X	W0	53 . 3	_
	idents involving endangered o	-			
<b>Comments:</b>					
(5)catfish, Abiotics: trash,s	5) black drum, (22) blue crab,(1) mullet, steel cable, netting, PVC pipe, tire, rope rolving endangered or protected species		3) flounder, (1) hog	choker, (2)eels, (1) shark	sucker,
	BR	DGE WATCH SUMM	IARY		
Date/Time Every day	Species Tursiops truncatus	# Sightings/# Animal multi / 3-10 /		tion/Comments ing between dig and dump	o site
Observers' Nan	mesTravis Tobey				
<b>Observer Firm</b>	Coastwise Consulting				

# ENDANGERED SPECIES OBSERVER PROGRAM DAILY REPORT

DATE: Jan / 22 / 2008

Project Name: Houston Ship Channel USACE District: Galveston
Dredge Name: M/V Glenn Edwards Dredge Firm: _Manson Construction
Contract #: W912HY-08-C-006 Maintenance X / New Work
Load #s: 118 119 Areas worked (stations, etc): section 4
Location, Lat/Long: N 29 0 30 . 37 x W 94 0 52 . 55
Beaufort Sea State 1 □ □ 1 □ 2 □ 3 □ 4 □ 5 □ 6 □ 7 □ 8 □ 9 □ 10 □ 11 □ 12
AIR TEMP: 12-21  Wind Direction and Speed SE@5-10 knots
WATER TEMP: Surface °C/°F Column (mid-depth) °C/°F Bottom °C/°F
Condition of deflector: Good 100% Condition of screening: Good 100%
Were there incidents involving endangered or protected species? YES NOX_
Which species? (complete incident form(s)) N/A
Comments (type of material, biological specimens, unusual circumstances, etc):
Materials dredged: mud Biotics: wood,(5) blue crabs, (1) flounder,(1) hogchoker, (1) black drum Abiotics: trash, steel cable,  NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES!
BRIDGE WATCH SUMMARY
Time: Species # Sightings/# Animals Location/Comments All day Tursiops truncatus >10 / 3-5 Between dig and dumpsite  / / / / / / / / / / / / / / / / / / /
Observers Names Travis Tobey Observer Firm: Coastwise Consulting, Inc.

#### DAILY REPORT

DATE: Jan / 23 / 2008 Project Name: \_ Houston Ship Channel Galveston **USACE District:** M/V Glenn Edwards Dredge Firm: Manson Construction Dredge Name: W912HY-08-C-006 Maintenance X / New Work Contract #: Load #s: 120 - Areas worked (stations, etc): section 4 stations 73+00-> 78+00 Location, Lat/Long: N 29 0 30 . 37 x W 94 52  $\square 3$   $\square 4$   $\square 5$   $\square 6$   $\square 7$   $\square 8$   $\square 9$   $\square 10$   $\square 11$  $\square_{12}$ Beaufort Sea State: 10 1  $\square_2$ Wind Direction and Speed SE@5-10 knots: NE 5-15 knots **AIR TEMP:** 12-21 WATER TEMP: Surface \_\_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_\_ °C /°F Bottom \_\_\_\_\_\_ °C /°F Good 100% \_\_\_\_\_ Condition of screening: \_\_\_\_\_ Good 100% Condition of deflector: Were there incidents involving endangered or protected species? YES \_\_\_\_ NO X Which species? (complete incident form(s)) NA Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(5) blue crabs, (2) tounge fish,(1) (3) croaker, (1) black drum, (2) eels, (1) shark sucker Abiotics: trash, steel cable, netting NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** Time # Sightings/# Animals **Location/Comments** Species All day Tursiops truncatus Between dig and dumpsite

**Observer Firm:** Coastwise Consulting, Inc.

Observers Names Travis Tobey

# **DAILY REPORT**

	DATE: Jan	/_24 / 2008		
Project Name: Houston Shi	p Channel	<b>USACE</b> Distri	ct: Galveston	
Dredge Name: _M/V Glenn	Edwards	Dredge Firm:	Manson Construction	
Contract # <u>W912HY-08-C-00</u>	06	Maintenance	X / New Work	
Location, Lat/Long: N		_		i
Beaufort Sea State: 0	1 2 3 4	5 6 7	8 9 10	11 12
AIR TEMP: <u>8-11</u> ©C	_			
WATER TEMP: Surface	11 °C/)F Colum	n (mid-depth)	°C/°F Bottom	_ °C /°F
Condition of deflector:	·			
Were there incidents involving	endangered or protected	species? YES	NO X	
Which species? (complete incid	lent form(s)) <u>N</u>	/ <b>A</b>	///	
Comments (type of material, b	iological specimens, unus	al circumstances, etc	<u>:):</u>	
No incidents involving protecte	ed or endangered species			
Material Dredged: Mud				
Biotics: Wood, (4) blue crabs, (2)	2) black drum, (2) tounge	ish, (1) catfish		
Abiotics: trash, steel cable, PVC	pipe			
	BRIDGE WAT	CH SUMMARY		
Time Species All day tursiop	# Sighting os truncates >10		Location/Comments ween dig and dump site	
Observers' Names Travis To	obey Ol	oserver Firm Coast	wise Consulting	

#### DAILY REPORT

**DATE:** Jan / 25 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston **Dredge Name:** M/V Glenn Edwards **Dredge Firm:** Manson Construction W912HY-08-C-006 **Contract #:** Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_ 128 \_\_\_\_ 131 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 14 **x W** 94 <sup>0</sup> 53 . Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2$  $\square_3$   $\square_4$   $\square_5$   $\square_6$   $\square_7$   $\square_8$  $\square$ 12 **AIR TEMP:** 6-9 °C/°F Wind Direction and Speed \_\_\_\_\_ NE@10 - 20 knots WATER TEMP: Surface \_\_\_\_\_ °C /°F Column (mid-depth) \_\_\_\_\_ °C /°F Bottom \_\_\_\_\_ °C /°F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(2) blue crabs, (1) black drum, (2) catfish, (1) flounder, Abiotics: trash, steel cable, PVC pipe NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time **Species** >10 / Between dig and dumpsite All day Tursiops truncatus

Observers Names \_\_\_\_\_\_ Travis Tobey \_\_\_\_\_ Observer Firm: Coastwise Consulting, Inc.

#### **DAILY REPORT**

DATE: Jan / 26 / 2008 Project Name: Houston Ship Channel **USACE District:** Galveston Dredge Name: M/V Glenn Edwards **Dredge Firm:** Manson Construction W912HY-08-C-006 Contract #: Maintenance X / New Work \_\_\_\_\_ Load #s: \_\_\_\_\_ 132 \_\_\_\_ 133 Areas worked (stations, etc): stations 59+400-->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 14 x W 94 0 53 . 82 Beaufort Sea State:  $\square 0 \quad \square 1 \quad \square 2 \quad \square 3 \quad \square 4 \quad \square 5 \quad \square 6 \quad \square 7 \quad \square 8 \quad \square 9 \quad \square 10 \quad \square 11$  $\square$ 12 AIR TEMP: \_\_\_\_\_7-12\_\_\_\_ ° C / ° F Wind Direction and Speed \_\_\_ NE@5-10 knots : SE @5-10 knots WATER TEMP: Surface \_\_\_\_\_\_ ° C / ° F Column (mid-depth) \_\_\_\_\_ ° C / ° F Bottom \_\_\_\_\_ ° C / ° F Condition of deflector: Good 100% Condition of screening: Good 100% Were there incidents involving endangered or protected species? YES  $\_\_$  NO  $\_\times$ Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(3) blue crabs,(2) catfish Abiotics: trash, steel cable, tire NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** 

<u>Time</u>	<b>Species</b>	# Sightings/ <u># Animals</u>	
All day	Tursiops truncatus	>10 <u>/</u> 3-5	Between dig and dumpsite
		/	
		/	
		/	

Observers Names \_\_\_\_\_ Observer Firm: Coastwise Consulting, Inc.

# **DAILY REPORT**

DATE: Jan / 27 / 2008

Project Name:	Houston Ship Cha	unnet US	USACE District: Galveston					
Dredge Name:	M/V Glenn Edwa	rds Dr	Dredge Firm: Manson Construction					
Contract #:	W912HY-08-C-006	Ma	intenance X	_ / New Work				
Load #s:	134 _ 136	Areas worked (stat	ions, etc): station	s 59+400> 67+00 sections	1 &2			
Location, Lat/	Long: N 29 0 3	2 . 14 x W	94 6 5	82				
Beaufort Sea S	State:□0 □1 図2 □	$\Box 3  \Box 4  \Box 5  \Box 6$	□7 □8	□9 □ <sub>10</sub> □ <sub>11</sub>	$\square_{12}$			
AIR TEMP:	9-10 °C/°F	Wind Direction and	Speed NE@5	10 knots : SE @ 5-10 knots				
WATER TEMP: Surface 10 °C/°F Column (mid-depth) C/°F Bottom C/°F								
Condition of def	flector: Good (100	%) Condition	of screening:	Good (100%)	······································			
Were there incidents involving endangered or protected species? YES NOX								
Which species? (complete incident form(s)) N/A								
Comments (type of material, biological specimens, unusual circumstances, etc):								
Materials Dredged: 1	Mud							
Biotics: wood, (2) Blu	ue crabs, (1) mullet							
Abiotics: trash, steel	l cable							
NO INCIDENTS INVOLVING PROTECTED OR ENDANGERED SPECIES								
BRIDGE WATCH SUMMARY								
<u>Time</u>	<u>Species</u>	# Sightings/# Animals	Locati	ion/Comments				
All day	tursiops truncatus	>10 / 3-5		ween dig and dump sites				
,,								

Observers Names\_\_\_\_

Travis Tobey

Observer Firm: Coastwise Consulting, Inc.

# DAILY REPORT

**DATE:** Jan / 28 / 2008 Project Name: Houston Ship Channel USACE District: Galveston M/V Glenn Edwards Dredge Name: Dredge Firm: Manson Construction W912HY-08-C-006 Contract #: Maintenance X / New Work Load #s: \_\_\_\_\_137 \_\_\_\_\_ Areas worked (stations, etc): stations 59+400->67+00 sections 1 &2 Location, Lat/Long: N 29 0 32 . 14 x W 94 0 53 . 82 Beaufort Sea State:  $\square 0 \square 1 \square 2 \square 3 \square 4 \square 5 \square 6 \square 7 \square 8 \square 9 \square 10 \square 11 \square 12$ AIR TEMP: 9-14 °C/°F Wind Direction and Speed SE @ 5-15 knots WATER TEMP: Surface 10 °C /°F Column (mid-depth) \_\_\_\_\_ °C /°F Bottom \_\_\_\_ °C /°F Condition of deflector: \_\_\_\_\_ Good 100% \_\_\_\_ Condition of screening: \_\_\_\_ Good 100% Were there incidents involving endangered or protected species? YES NO X Which species? (complete incident form(s)) N/A Comments (type of material, biological specimens, unusual circumstances, etc): Materials dredged: mud Biotics: wood,(1) blue crabs,(1) flounder Abiotics: trash, steel cable NO INCIDENTS INVOLVING ENDANGER OR PROTECTED SPECIES! **BRIDGE WATCH SUMMARY** # Sightings/# Animals **Location/Comments** Time Species >10 All day Tursiops truncatus 3-5 Between dig and dumpsite